

## INQUIRIES

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## EARNINGS AND HOURS OF EMPLOYEES – OCTOBER 1978

## CONTENTS

<i>Table</i>	<i>Page</i>
.. Explanatory notes	2
.. Copy of survey form	5
<b>TOTAL (PRIVATE AND GOVERNMENT) EMPLOYEES</b>	
All employees, average weekly earnings –	
1. Australia	6
2. States and Territories	7
All non-managerial employees –	
3. Average earnings and hours, Australia	8
4. Average weekly earnings and hours, States and Territories	9
Full-time non-managerial employees –	
5. Average earnings and hours, Australia	10
6. Average weekly overtime and ordinary time earnings and hours, Australia	11
7. Average weekly overtime and ordinary time earnings, States and Territories	12
8. Average weekly overtime and ordinary time hours, States and Territories	13
9. Part-time employees, average earnings and hours	13
Full-time non-managerial employees, October 1973 to 1978 –	
10. Average weekly earnings and hours, States and Territories	14
<b>PRIVATE EMPLOYEES</b>	
11. All employees, average weekly earnings	15
Full-time non-managerial employees –	
12. Average earnings and hours, Australia	16
13. Average weekly overtime and total earnings and hours, States	17
14. Full-time managerial, executive, etc. staff, average weekly earnings	18
15. Part-time employees, average earnings and hours	18
.. Technical note	19

2. In general, where an establishment was closed down for part or the whole of the specified pay-period, or operations were seriously curtailed by an industrial dispute, breakdown, fire, etc., the employer was asked to supply particulars of earnings and hours for the previous normal pay-period. A copy of the form used in the 1978 survey is shown on page 5.

3. All wage and salary earners were represented except —

members of the defence forces,  
employees in agriculture,  
employees in private households employing staff,  
waterside workers employed on a casual basis,  
persons employed by private employers (other than  
hospitals) not subject to payroll tax.

At the time of the selection of the sample, payroll tax was payable by employers in the States and Territories paying more than \$60,000 a year in wages and salaries (\$100,000 a year in Queensland). In general, Australian Government bodies, religious and benevolent institutions, public hospitals and other similar organisations are specifically exempted under the Australian and State Payroll Tax Acts.

4. The survey covered stratified random samples of government departments and authorities, non-government hospitals (not subject to payroll tax) and other private employers.

5. Although the sample was not designed to provide estimates of the numbers of employees represented, it has been calculated that the survey was representative of approximately 2,647,000 male and 1,432,000 female wage and salary earners, of whom 1,671,000 males and 905,000 females were in private employment. The approximate percentages of employees by category are shown in the table below.

6. Since the estimates are based on information obtained from a sample of employers they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all employers had been included in the survey. The extent of the detail published has been determined after considering estimated measures of sampling variability. For more details on the reliability of the estimates see the Technical Note on page 19.

7. Industry is classified according to the Australian Standard Industrial Classification (ASIC) described in *Australian Standard Industrial Classification (Preliminary Edition)* 1969, Vol. 1. The table on page 3 shows details of the ASIC sub-divisions used in the survey and abbreviated descriptions used in some tables.

**Approximate Percentages of Employees by Category  
(Per cent)**

	<i>Private employees</i>		<i>Total (private and government) employees</i>	
<i>Category</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>
Full-time managerial, executive, etc. staff	15.7	2.6	13.5	2.6
Full-time non-managerial employees — Adults	70.2	55.9	74.8	61.2
Juniors	8.0	13.2	6.8	12.1
Part-time employees — Adults	4.7	24.0	4.0	21.2
Juniors	1.4	4.2	0.9	2.8
<b>Total employees represented by sample</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

ASIC Code			
Division	Sub-division	Title	Abbreviated description used
C		Manufacturing –	
	21–22	Food, beverages and tobacco	
	23,24	Textiles; clothing and footwear	
	26	Paper and paper products, printing and publishing	Paper, printing, etc.
	27	Chemical, petroleum and coal products	
	29	Basic metal products	
	31,33	Fabricated metal products; other industrial machinery and equipment and household appliances	Fabricated metal products; other machinery, etc.
	32	Transport equipment	
	25,28,34	Other (a)	
		Non-manufacturing industries –	
B		Mining	
D		Electricity, gas and water	
E		Construction	
F	46–47	Wholesale trade	
G,H	48	Retail trade	
I		Transport and storage; communication	
J,K(b)		Finance, insurance, real estate and business services	Finance, business services
A,L(c)		Public administration and defence (b); community services	Public administration, etc.
		Other industries (c) (forestry and logging, fishing and hunting, entertainment, recreation, restaurants, hotels and personal services)	Other
		<b>Total (b)(c)</b>	

(a) Includes wood, wood products and furniture (sub-division 25); glass, clay and other non-metallic mineral products (sub-division 28); leather, rubber and plastic products and manufacturing not elsewhere classified (sub-division 34). (b) Excludes defence forces. (c) Excludes agriculture and services to agriculture (sub-divisions 01 and 02) and private households employing staff (sub-division 94).

### Comparability of results

8. Similar surveys covering *private* employees only were conducted in October in a number of years prior to 1972. In 1972, the coverage of the surveys was expanded to include private employees in the Northern Territory and the Australian Capital Territory, employees in non-government hospitals not subject to payroll tax and employees of Australian, State and local government authorities. Because of the introduction of the Australian Standard Industrial Classification, estimates by industry for 1974 and later years are not directly comparable with those obtained from surveys prior to 1974.

### Definitions

9. *Employees* refers to male and female wage and salary earners who received pay for the pay-period which included 16 October 1978. (see paragraph 3, page 2.)

10. *Private employees* are employees of private employers subject to payroll tax and employees of non-government hospitals not subject to payroll tax.

11. *Adult employees* comprise all employees 21 years of age and over, and employees under 21 years of age who are paid at the adult rate for their occupation. *Junior employees* are all other employees under 21 years of age.

12. *Full-time employees* are those employees who ordinarily worked 30 hours or more a week. Included are full-time employees on short-time, full-time employees who began or ceased work during the pay-period, and full-time employees on paid annual leave, paid sick leave, long service leave and paid holidays taken during the specified pay-period. Some employees (e.g. air crews, teachers, university lecturers), although paid for a weekly attendance of less than 30 hours, were classified as full-time if they worked the normal scheduled hours for a full week.

13. *Part-time employees* are those employees who ordinarily worked less than 30 hours a week. Employees on short-time who normally worked 30 hours or more a week were classified as full-time employees.

14. For *private* employees, *non-managerial employees* were defined to include minor supervisory employees, leading hands, clerical and office staff as well as ordinary wages employees. They exclude *managerial, executive, professional and higher supervisory staff* who, for private employees, were not further defined. For *government* employees, *managerial, executive, professional and higher supervisory staff* were generally defined as those employees (i) who were ineligible to receive payment for overtime, or (ii) who, although subject to payment for overtime, were in charge of a

significant number of employees in a separate establishment (or establishments). The basis of allocation of employees to these two categories may have varied between individual private employers and between employers in the private and government sectors, with consequent effects on survey results. For some occupations in government employment, such as school teachers and doctors, there is no general payment for overtime. In these cases, managerial, etc. staff were determined according to the degree of supervision exercised or in relation to the pay structure of associated administrative employees.

15. *Weekly earnings* refers to gross earnings before taxation and other deductions have been made. It comprises overtime earnings (see paragraph 16) and ordinary time earnings (see paragraph 17). Where payments are made other than on a weekly basis, e.g. salary paid fortnightly or monthly; paid annual or other leave taken during the specified pay period; periodical payments under incentive, piece-work, profit-sharing, etc. schemes; commissions; annual or periodical bonuses; etc., one week's proportion of such payments are included. Retrospective payments are excluded.

16. *Overtime earnings* refers to that part of gross weekly earnings (as defined above) attributable to hours paid for in excess of award, standard or agreed hours of work. Overtime earnings were not reported for managerial, etc. staff.

17. *Ordinary time earnings* refers to that part of gross weekly earnings (as defined above) attributable to award, standard or agreed hours of work. Included in relation to these hours are shift allowances, penalty rates, commissions, bonuses and incentive payments, and one week's proportion of payments for annual and other leave taken during the specified pay-period.

18. *Weekly hours paid for* refers to the hours for which payment was made. It comprises overtime hours (see paragraph 19) and ordinary time hours (see paragraph 20). For employees paid other than weekly, hours were converted to a weekly basis. For employees who began or ceased work, or were absent without pay for any reason during the specified pay-period, only the hours actually paid for were included. Where agreed hours of work were less than award hours, hours were based on agreed hours. Hours of work were not reported for managerial, etc. staff.

19. *Overtime hours* refers to hours in excess of award, standard or agreed hours of work.

20. *Ordinary time hours* refers to award, standard or agreed hours of work. It includes stand-by or reporting time which are part of standard hours of work, and that part of paid annual leave, paid sick leave and long service leave taken during the specified pay-period.

### Related publications

21. Users may also wish to refer to the following publications which are available on request :

*Earnings and Hours of Employees, October (Preliminary)* – (6303.0).

*Earnings and Hours of Employees, Distribution and Composition (Preliminary)* – (6305.0), and Final Bulletin (6306.0) – sample survey conducted annually in May.

*Weekly Earnings of Employees (Distribution)* – (6309.0) (Preliminary) and Final Bulletin (6310.0), containing results of household interview surveys conducted annually in August.

*Average Weekly Earnings* – (6301.0) (Preliminary) and Final Bulletin (6302.0) – quarterly.

*Income Distribution Part 1, 1973-74* (6502.0), *Part 2* (6503.0) and *Part 3* (6504.0) – sample survey conducted in respect of 1973-74.

*Wage Rate Indexes (Preliminary)* (6311.0) and *Wage Rates* (6312.0) – monthly.

22. All publications produced by the ABS are listed in *Catalogue of Publications* (1101.0) which is available free of charge from any ABS office.

### Symbols and other usages

- \* Subject to sampling variability too high for most practical uses. See paragraph 6 above.
- .. Not applicable.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

NOTE. The estimates of average weekly earnings are rounded to the nearest 10 cents, those of average weekly hours paid for to the first decimal place, and those of average hourly earnings to the nearest cent.

A. R. BAGNALL  
Acting Australian Statistician

## SURVEY OF WEEKLY EARNINGS AND HOURS, OCTOBER 1978

Particulars are to be supplied for all employees included on the **Australian Capital Territory Pay-roll Tax return** of the organisation, company or firm named in the address box on page 3 and who received pay for the pay-period which included **16 October 1978**.

Particulars (see instruction 2)	Number of Employees (see Instruction 5)	Total Weekly Man-hours Paid For (i.e., total for one week for all employees in each category — see instructions 8 and 9) To nearest hour			Office use only	Total Gross Weekly Earnings (i.e. total for one week for all employees in each category — see instructions 10 and 11) To nearest dollar			Office use only
<b>MALE EMPLOYEES</b>									
<b>FULL-TIME MALE EMPLOYEES</b> (i.e., those who ordinarily work 30 hours or more a week) —	No.	Overtime Man-hours	Ordinary Time Man-hours	Total Man-hours	Office use only	Overtime \$	Ordinary Time \$	Total \$	Office use only
(a) Managerial, executive, professional and higher supervisory staff	1							2	
(b) All other full-time employees (include minor supervisory employees, leading hands, clerical and office staff as well as ordinary wages employees)	<b>Adults</b> 3	4	5	6		7	8	9	
	<b>Juniors</b> 10	11	12	13		14	15	16	
<b>PART-TIME MALE EMPLOYEES</b> (i.e., those who ordinarily work less than 30 hours a week)	<b>Adults</b> 17			18				19	
	<b>Juniors</b> 20			21				22	
<b>TOTAL MALE EMPLOYEES</b>	23							24	
<b>FEMALE EMPLOYEES</b>									
<b>FULL-TIME FEMALE EMPLOYEES</b> (i.e., those who ordinarily work 30 hours or more a week) —	No.	Overtime Man-hours	Ordinary Time Man-hours	Total Man-hours	Office use only	Overtime \$	Ordinary Time \$	Total \$	Office use only
(a) Managerial, executive, professional and higher supervisory staff	25							26	
(b) All other full-time employees (include minor supervisory employees, leading hands, clerical and office staff as well as ordinary wages employees)	<b>Adults</b> 27	28	29	30		31	32	33	
	<b>Juniors</b> 34	35	36	37		38	39	40	
<b>PART-TIME FEMALE EMPLOYEES</b> (i.e., those who ordinarily work less than 30 hours a week)	<b>Adults</b> 41			42				43	
	<b>Juniors</b> 44			45				46	
<b>TOTAL FEMALE EMPLOYEES</b>	47							48	

Please comment briefly on any unusual features affecting this return (e.g., low or high earnings and hours) and any major differences between this return and your return for last year (if any).

Person who should be contacted if any queries arise regarding this return — NAME Telephone Number  
 Mr \_\_\_\_\_  
 Mrs \_\_\_\_\_  
 Miss \_\_\_\_\_  
 BLOCK LETTERS STD Code

Nature of employer's activity \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

## TOTAL (PRIVATE AND GOVERNMENT) EMPLOYEES

TABLE 1. AVERAGE WEEKLY EARNINGS, ALL EMPLOYEES, INDUSTRIES, OCTOBER 1978  
(\$)

	Manufacturing										
	Metal products, machinery and equipment								Total	Other	Total manufacturing
	Food, beverages and tobacco	Textiles; clothing and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other machinery, etc.	Transport equipment				
Males	212.90	205.10	232.20	257.00	236.20	205.50	205.60	212.10	206.00	215.30	
Adults	218.60	211.60	242.10	259.50	244.40	217.50	213.80	222.20	215.70	224.10	
Juniors	113.70	111.10	115.40	134.00	128.50	103.30	116.40	111.20	111.40	112.20	
Full-time employees	219.80	207.00	237.00	257.90	236.50	207.40	206.80	213.50	207.10	217.80	
Adults	225.50	213.70	247.10	260.40	244.70	218.80	214.60	223.20	216.70	226.50	
Juniors	119.70	111.20	117.80	134.30	128.90	106.90	118.10	113.80	112.70	114.80	
Females	146.50	144.20	143.00	165.30	174.40	148.80	163.80	154.00	143.70	148.40	
Adults	151.20	149.40	146.20	167.20	179.10	152.50	166.80	157.70	148.80	152.70	
Juniors	95.90	96.20	110.40	125.90	122.60	111.80	116.80	113.40	102.20	103.90	
Full-time employees	159.20	147.60	158.40	171.20	179.20	153.90	169.00	159.20	150.50	155.90	
Adults	164.30	153.30	164.10	173.40	184.70	158.30	172.60	163.60	156.70	161.00	
Juniors	106.80	96.60	111.50	126.50	122.60	112.60	116.90	114.10	104.20	106.80	
Persons	193.00	167.90	208.40	237.20	231.80	192.60	200.60	202.40	192.90	198.70	
Adults	198.90	174.10	216.70	239.90	239.80	202.50	208.00	211.40	201.90	206.50	
Juniors	106.60	100.60	113.90	130.80	128.00	105.00	116.50	111.50	109.30	110.00	
Full-time employees	203.40	171.20	218.70	240.20	232.70	195.80	202.50	204.90	196.20	203.40	
Adults	209.30	177.90	228.20	243.10	240.70	205.60	209.80	213.80	205.40	211.50	
Juniors	114.80	100.90	115.90	131.30	128.40	108.10	118.00	113.90	110.70	112.60	
Non-manufacturing											
	Mining	Electricity, gas and water	Construction	Wholesale trade	Retail trade	Transport and storage; communication	Finance, business services	Public administration, etc.	Other	Total non-manufacturing	Total all industries
Males	304.90	241.40	222.30	223.10	170.10	232.70	223.50	249.20	176.50	225.60	222.50
Adults	309.80	248.80	228.00	232.10	197.00	240.30	234.70	252.70	180.50	235.50	232.10
Juniors	163.90	129.10	124.90	116.50	73.50	128.90	127.40	123.00	102.60	106.50	108.20
Full-time employees	305.60	241.50	222.50	226.80	193.00	235.60	234.30	258.80	218.60	236.10	230.40
Adults	310.20	248.90	228.80	235.40	209.60	243.60	247.70	262.50	225.50	244.70	239.10
Juniors	167.90	129.20	125.00	121.60	103.90	129.30	127.40	126.00	112.80	120.90	118.80
Females	187.50	166.90	135.00	158.60	103.60	169.50	142.10	177.20	114.30	149.80	149.50
Adults	195.90	179.50	138.30	166.00	123.00	176.60	149.90	182.20	115.80	159.70	158.30
Juniors	130.10	126.80	110.00	105.40	68.10	122.80	118.90	122.70	93.80	98.30	98.90
Full-time employees	197.70	173.80	164.60	170.10	141.50	181.20	156.50	198.30	159.60	176.80	172.20
Adults	208.50	190.10	176.70	180.00	162.30	189.80	173.40	206.20	166.00	189.90	183.10
Juniors	130.90	126.80	113.90	108.30	102.30	127.60	119.10	127.00	110.10	115.90	114.70
Persons	295.30	234.70	215.70	202.00	138.60	221.80	182.40	212.70	143.50	196.20	196.90
Adults	301.30	243.60	222.00	211.10	165.40	230.00	195.70	218.00	146.50	208.00	207.60
Juniors	155.20	128.50	122.60	111.70	70.30	127.10	121.30	122.80	97.30	101.80	103.50
Full-time employees	297.50	235.80	219.50	210.00	173.60	227.00	197.90	230.70	194.40	216.60	212.90
Adults	303.40	244.90	226.50	219.80	194.50	235.60	217.50	237.50	201.90	228.20	223.40
Juniors	158.30	128.60	123.40	115.80	103.00	128.80	121.50	126.80	111.30	118.10	116.80



TABLE 2. AVERAGE WEEKLY EARNINGS, ALL EMPLOYEES, STATES AND TERRITORIES, OCTOBER 1978  
(\$)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
MANUFACTURING									
<b>Males</b>	<b>221.40</b>	<b>218.60</b>	<b>199.60</b>	<b>204.90</b>	<b>203.70</b>	<b>210.70</b>	<b>227.00</b>	<b>267.90</b>	<b>215.30</b>
Adults	230.50	226.20	210.80	213.20	213.50	219.30	231.10	274.30	224.10
Juniors	111.00	112.10	113.50	115.40	106.90	119.50	(a)	(a)	112.20
Full-time employees	224.80	220.40	202.20	206.90	206.20	211.60	234.40	270.20	217.80
Adults	233.70	227.90	213.00	214.90	216.10	220.30	239.20	276.80	226.50
Juniors	115.10	113.80	115.50	118.20	107.90	119.50	(a)	(a)	114.80
<b>Females</b>	<b>149.50</b>	<b>153.80</b>	<b>134.00</b>	<b>143.10</b>	<b>133.90</b>	<b>141.50</b>	<b>151.30</b>	<b>197.90</b>	<b>148.40</b>
Adults	152.80	156.60	143.50	149.20	140.50	148.50	(a)	202.00	152.70
Juniors	107.20	112.20	92.40	101.40	95.80	99.80	(a)	(a)	103.90
Full-time employees	157.30	159.40	144.90	150.40	142.80	148.20	(a)	226.10	155.90
Adults	161.30	162.70	157.10	157.50	152.50	157.40	(a)	230.70	161.00
Juniors	110.30	113.10	97.80	105.10	96.60	99.60	(a)	(a)	106.80
<b>Persons</b>	<b>203.10</b>	<b>201.20</b>	<b>185.60</b>	<b>189.70</b>	<b>189.80</b>	<b>199.20</b>	<b>212.30</b>	<b>252.20</b>	<b>198.70</b>
Adults	210.70	207.50	197.40	198.00	199.70	208.10	217.00	258.10	206.50
Juniors	110.10	112.10	107.00	110.80	103.70	114.50	(a)	(a)	110.00
Full-time employees	208.70	204.80	191.50	194.10	195.00	201.80	225.20	261.90	203.40
Adults	216.50	211.30	203.60	202.50	205.70	211.20	231.20	268.10	211.50
Juniors	113.90	113.60	110.30	113.90	104.60	114.50	(a)	(a)	112.60
NON-MANUFACTURING									
<b>Males</b>	<b>227.50</b>	<b>226.60</b>	<b>222.60</b>	<b>210.50</b>	<b>223.30</b>	<b>215.80</b>	<b>255.90</b>	<b>264.10</b>	<b>225.60</b>
Adults	236.00	237.70	232.90	220.80	234.40	225.10	261.80	274.30	235.50
Juniors	110.20	103.80	108.10	101.70	102.30	109.10	130.00	101.40	106.50
Full-time employees	239.00	237.80	230.30	218.80	235.00	223.90	261.70	277.60	236.10
Adults	247.00	246.90	239.20	227.60	244.20	232.90	266.90	284.60	244.70
Juniors	122.50	121.00	121.60	114.10	119.20	116.80	141.40	128.30	120.90
<b>Females</b>	<b>152.80</b>	<b>153.80</b>	<b>142.80</b>	<b>144.50</b>	<b>135.30</b>	<b>143.70</b>	<b>180.50</b>	<b>171.60</b>	<b>149.80</b>
Adults	161.00	165.10	156.00	153.00	145.30	152.00	187.40	180.30	159.70
Juniors	102.90	98.30	95.60	100.30	86.30	104.50	107.30	85.40	98.30
Full-time employees	177.90	181.40	165.40	175.70	168.40	175.10	196.10	198.90	176.80
Adults	188.90	195.50	182.90	188.80	181.20	194.50	202.30	204.50	189.90
Juniors	118.50	118.00	109.20	118.70	110.60	111.60	124.00	124.50	115.90
<b>Persons</b>	<b>198.50</b>	<b>197.80</b>	<b>193.50</b>	<b>183.30</b>	<b>188.60</b>	<b>191.60</b>	<b>231.40</b>	<b>228.10</b>	<b>196.20</b>
Adults	208.60	210.60	207.70	194.40	201.30	202.40	238.30	238.50	208.00
Juniors	106.10	100.60	100.50	100.90	93.20	106.70	119.30	93.50	101.80
Full-time employees	218.60	218.90	209.80	204.30	213.70	211.00	242.00	250.60	216.60
Adults	229.00	231.00	223.70	215.60	225.70	224.00	248.00	257.60	228.20
Juniors	120.30	119.30	114.30	116.60	114.60	114.10	133.50	126.60	118.10
TOTAL ALL INDUSTRIES									
<b>Males</b>	<b>225.60</b>	<b>223.70</b>	<b>216.80</b>	<b>208.60</b>	<b>219.00</b>	<b>214.50</b>	<b>254.70</b>	<b>264.30</b>	<b>222.50</b>
Adults	234.40	233.40	227.40	218.20	229.80	223.50	260.50	274.30	232.10
Juniors	110.50	106.40	109.80	106.20	103.40	112.10	130.90	102.70	108.20
Full-time employees	234.50	231.20	223.00	214.60	228.50	220.50	260.50	277.20	230.40
Adults	242.90	239.60	232.60	223.20	237.90	229.40	265.70	284.10	239.10
Juniors	120.00	118.40	119.50	115.50	116.20	117.60	141.80	128.50	118.80
<b>Females</b>	<b>152.10</b>	<b>153.80</b>	<b>141.60</b>	<b>144.20</b>	<b>135.20</b>	<b>143.40</b>	<b>179.80</b>	<b>172.40</b>	<b>149.50</b>
Adults	159.30	162.80	154.20	152.20	144.80	151.60	186.70	180.90	158.30
Juniors	103.30	99.80	95.20	100.50	87.10	104.00	107.80	85.80	98.90
Full-time employees	173.30	174.90	162.40	169.80	165.30	170.70	195.70	199.70	172.20
Adults	182.30	185.00	179.80	181.10	177.80	188.00	202.00	205.30	183.10
Juniors	117.50	117.30	107.70	116.30	109.00	110.20	124.00	124.70	114.70
<b>Persons</b>	<b>199.70</b>	<b>198.90</b>	<b>191.80</b>	<b>185.10</b>	<b>188.80</b>	<b>193.40</b>	<b>230.70</b>	<b>229.20</b>	<b>196.90</b>
Adults	209.10	209.60	205.50	195.40	201.00	203.70	237.50	239.40	207.60
Juniors	106.90	103.10	101.90	103.30	94.90	108.30	120.00	94.50	103.50
Full-time employees	215.80	213.90	205.70	201.10	210.10	208.70	241.40	251.20	212.90
Adults	225.30	223.90	219.10	211.40	221.80	220.70	247.50	258.10	223.40
Juniors	118.80	117.90	113.30	115.90	112.70	114.10	133.80	126.90	116.80

(a) Information not available because of relatively few employees reported.

**TABLE 3. AVERAGE EARNINGS AND HOURS, ALL NON-MANAGERIAL EMPLOYEES, INDUSTRIES, OCTOBER 1978**

	Manufacturing										
	Metal products, machinery and equipment									Total manufacturing	
	Food, beverages and tobacco	Textiles; clothing and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other machinery, etc.	Transport equipment	Total	Other		
AVERAGE WEEKLY EARNINGS (\$)											
Males	199.70	187.30	219.30	233.60	226.60	189.30	198.00	200.30	193.70	201.90	
Adults	205.40	193.50	229.50	236.10	234.80	201.30	205.80	210.30	203.40	210.70	
Juniors	113.70	111.10	115.40	134.00	128.50	103.30	116.40	111.20	111.40	112.20	
Females	145.00	143.30	141.60	162.50	172.90	147.60	162.30	152.70	142.80	147.10	
Adults	149.70	148.50	144.80	164.30	177.50	151.20	165.30	156.40	147.90	151.40	
Juniors	95.90	96.20	110.40	125.90	122.60	111.80	116.80	113.40	102.20	103.90	
Persons	182.00	159.00	196.80	215.90	222.60	178.70	193.50	191.70	182.30	187.20	
AVERAGE WEEKLY HOURS PAID FOR											
Males	40.9	41.4	41.1	41.6	41.5	40.9	40.9	41.0	40.9	41.0	
Adults	41.1	41.5	41.2	41.6	41.7	41.2	41.1	41.3	41.1	41.2	
Juniors	38.0	39.8	40.0	39.5	39.6	38.5	39.2	38.9	39.7	39.1	
Females	35.8	37.9	34.7	37.2	38.5	37.6	38.7	37.9	37.2	37.0	
Adults	36.0	37.9	34.3	37.1	38.4	37.5	38.7	37.8	37.0	37.0	
Juniors	33.6	38.5	38.8	38.3	39.3	38.9	39.1	39.0	38.4	37.6	
Persons	39.2	39.2	39.2	40.5	41.3	40.0	40.7	40.5	40.1	40.0	
AVERAGE HOURLY EARNINGS (\$)											
Males	4.89	4.52	5.34	5.62	5.45	4.63	4.84	4.88	4.73	4.92	
Adults	5.00	4.66	5.57	5.67	5.63	4.89	5.01	5.10	4.95	5.11	
Juniors	2.99	2.79	2.89	3.39	3.25	2.68	2.97	2.86	2.80	2.87	
Females	4.06	3.78	4.08	4.37	4.49	3.92	4.19	4.02	3.84	3.97	
Adults	4.16	3.92	4.22	4.42	4.62	4.03	4.27	4.13	4.00	4.10	
Juniors	2.85	2.50	2.84	3.29	3.12	2.87	2.98	2.91	2.66	2.76	
Persons	4.64	4.06	5.02	5.33	5.39	4.46	4.76	4.74	4.55	4.68	
	Non-manufacturing										
	Mining	Electricity, gas and water	Construction	Wholesale trade	Retail trade	Transport and storage; communication	Finance, business services	Public administration, etc.	Other	Total non-manufacturing	Total all industries
AVERAGE WEEKLY EARNINGS (\$)											
Males	293.00	229.90	211.90	198.80	148.20	222.00	192.00	223.30	156.60	206.60	205.20
Adults	298.00	237.00	218.10	207.90	174.40	229.40	202.30	226.70	160.10	216.50	214.70
Juniors	163.90	129.10	124.90	116.50	73.50	128.90	127.40	123.00	102.60	106.50	108.20
Females	185.00	165.80	130.20	155.70	101.00	167.50	140.60	172.40	111.90	146.30	146.50
Adults	193.50	178.20	133.80	162.90	119.50	174.40	148.10	177.20	113.30	156.00	155.10
Juniors	130.10	126.80	110.00	105.40	68.10	122.80	118.90	122.70	93.80	98.30	98.90
Persons	283.50	223.80	205.80	182.40	124.00	212.20	162.70	195.70	131.50	181.50	183.00
AVERAGE WEEKLY HOURS PAID FOR											
Males	39.9	40.1	41.0	40.0	35.2	40.2	36.8	36.9	31.7	38.1	39.0
Adults	40.0	40.2	41.1	40.0	37.7	40.3	36.5	36.9	31.4	38.4	39.3
Juniors	38.5	39.5	39.7	39.2	28.1	39.1	38.5	37.0	36.1	34.9	36.2
Females	36.5	35.9	30.4	35.6	27.7	36.5	33.5	33.1	25.3	31.8	32.8
Adults	36.3	35.4	29.3	35.3	29.0	36.3	31.9	32.8	24.7	31.6	32.7
Juniors	37.7	37.6	36.7	37.6	25.6	37.2	38.0	36.5	32.2	32.6	33.1
Persons	39.6	39.7	40.2	38.3	31.4	39.5	34.9	34.8	28.1	35.4	36.6
AVERAGE HOURLY EARNINGS (\$)											
Males	7.34	5.73	5.17	4.97	4.21	5.52	5.22	6.06	4.94	5.42	5.26
Adults	7.45	5.90	5.30	5.19	4.62	5.69	5.55	6.15	5.10	5.64	5.47
Juniors	4.25	3.27	3.15	2.98	2.62	3.30	3.31	3.33	2.84	3.05	2.99
Females	5.07	4.62	4.28	4.37	3.64	4.59	4.20	5.21	4.43	4.61	4.47
Adults	5.33	5.04	4.56	4.61	4.13	4.80	4.65	5.40	4.58	4.94	4.75
Juniors	3.45	3.37	3.00	2.81	2.66	3.30	3.13	3.36	2.91	3.02	2.99
Persons	7.15	5.63	5.12	4.76	3.95	5.37	4.67	5.62	4.68	5.12	5.00



**TABLE 4. AVERAGE WEEKLY EARNINGS AND HOURS, ALL NON-MANAGERIAL EMPLOYEES, INDUSTRIES, STATES AND TERRITORIES, OCTOBER 1978**

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Aust.</i>
<b>AVERAGE WEEKLY EARNINGS (\$)</b>									
<b>MANUFACTURING</b>									
<b>Males</b>	<b>207.50</b>	<b>204.10</b>	<b>189.00</b>	<b>193.50</b>	<b>193.60</b>	<b>198.40</b>	<b>216.80</b>	<b>239.50</b>	<b>201.90</b>
Adults	216.80	211.70	199.60	201.70	203.40	206.80	220.80	245.60	210.70
Juniors	111.00	112.10	113.50	115.40	106.90	119.50	(a)	(a)	112.20
<b>Females</b>	<b>148.00</b>	<b>152.60</b>	<b>132.90</b>	<b>142.30</b>	<b>132.90</b>	<b>140.70</b>	<b>(a)</b>	<b>191.40</b>	<b>147.10</b>
Adults	151.30	155.30	142.20	148.30	139.50	147.70	(a)	195.30	151.40
Juniors	107.20	112.20	92.40	101.40	95.80	99.80	(a)	(a)	103.90
<b>Persons</b>	<b>191.10</b>	<b>189.10</b>	<b>176.30</b>	<b>180.00</b>	<b>180.60</b>	<b>187.90</b>	<b>202.40</b>	<b>227.40</b>	<b>187.20</b>
<b>NON-MANUFACTURING</b>									
<b>Males</b>	<b>208.50</b>	<b>203.80</b>	<b>207.80</b>	<b>195.20</b>	<b>206.60</b>	<b>199.80</b>	<b>243.40</b>	<b>231.80</b>	<b>206.60</b>
Adults	217.10	214.80	218.20	205.60	217.90	209.00	249.40	242.20	216.50
Juniors	110.20	103.80	108.10	101.70	102.30	109.10	130.00	101.40	106.50
<b>Females</b>	<b>149.00</b>	<b>150.00</b>	<b>140.60</b>	<b>141.70</b>	<b>132.10</b>	<b>140.00</b>	<b>178.30</b>	<b>167.50</b>	<b>146.30</b>
Adults	157.00	160.90	153.60	150.10	141.70	147.80	184.90	176.10	156.00
Juniors	102.90	98.30	95.60	100.30	86.30	104.50	107.30	85.40	98.30
<b>Persons</b>	<b>183.80</b>	<b>180.70</b>	<b>181.70</b>	<b>171.60</b>	<b>174.90</b>	<b>178.20</b>	<b>220.60</b>	<b>203.80</b>	<b>181.50</b>
<b>TOTAL ALL INDUSTRIES</b>									
<b>Males</b>	<b>208.20</b>	<b>204.00</b>	<b>202.90</b>	<b>194.60</b>	<b>203.70</b>	<b>199.40</b>	<b>242.20</b>	<b>232.30</b>	<b>205.20</b>
Adults	217.00	213.60	213.50	204.20	214.60	208.40	248.20	242.40	214.70
Juniors	110.50	106.40	109.80	106.20	103.40	112.10	130.90	102.70	108.20
<b>Females</b>	<b>148.80</b>	<b>150.60</b>	<b>139.50</b>	<b>141.80</b>	<b>132.10</b>	<b>140.10</b>	<b>177.70</b>	<b>168.20</b>	<b>146.50</b>
Adults	155.80	159.40	152.00	149.80	141.50	147.80	184.20	176.60	155.10
Juniors	103.30	99.80	95.20	100.50	87.10	104.00	107.80	85.80	98.90
<b>Persons</b>	<b>185.80</b>	<b>183.40</b>	<b>180.50</b>	<b>174.00</b>	<b>175.90</b>	<b>180.40</b>	<b>220.00</b>	<b>204.90</b>	<b>183.00</b>
<b>AVERAGE WEEKLY HOURS PAID FOR</b>									
<b>MANUFACTURING</b>									
<b>Males</b>	<b>41.2</b>	<b>41.2</b>	<b>40.1</b>	<b>40.9</b>	<b>41.2</b>	<b>40.9</b>	<b>42.2</b>	<b>41.5</b>	<b>41.0</b>
Adults	41.5	41.3	40.1	41.1	41.4	41.0	42.2	41.5	41.2
Juniors	38.5	39.3	39.8	38.9	39.8	39.9	(a)	(a)	39.1
<b>Females</b>	<b>37.1</b>	<b>37.6</b>	<b>35.4</b>	<b>36.6</b>	<b>36.4</b>	<b>36.5</b>	<b>(a)</b>	<b>34.5</b>	<b>37.0</b>
Adults	37.0	37.5	35.1	36.8	35.9	36.2	(a)	34.6	37.0
Juniors	37.8	38.9	36.6	35.4	39.1	38.5	(a)	(a)	37.6
<b>Persons</b>	<b>40.1</b>	<b>40.1</b>	<b>39.0</b>	<b>39.7</b>	<b>40.2</b>	<b>40.1</b>	<b>40.4</b>	<b>39.7</b>	<b>40.0</b>
<b>NON-MANUFACTURING</b>									
<b>Males</b>	<b>38.0</b>	<b>37.8</b>	<b>38.6</b>	<b>38.3</b>	<b>38.2</b>	<b>37.7</b>	<b>39.6</b>	<b>37.3</b>	<b>38.1</b>
Adults	38.2	38.2	39.0	38.6	38.6	37.8	39.7	37.8	38.4
Juniors	35.5	34.0	35.0	35.5	34.4	37.1	37.1	31.7	34.9
<b>Females</b>	<b>32.0</b>	<b>31.8</b>	<b>32.4</b>	<b>31.2</b>	<b>30.6</b>	<b>30.6</b>	<b>33.0</b>	<b>32.5</b>	<b>31.8</b>
Adults	31.7	31.8	32.0	31.0	30.6	29.3	34.2	33.2	31.6
Juniors	33.3	31.8	33.5	32.6	30.4	36.5	32.5	26.4	32.6
<b>Persons</b>	<b>35.5</b>	<b>35.2</b>	<b>36.2</b>	<b>35.2</b>	<b>35.0</b>	<b>35.2</b>	<b>37.3</b>	<b>35.2</b>	<b>35.4</b>
<b>TOTAL ALL INDUSTRIES</b>									
<b>Males</b>	<b>39.0</b>	<b>39.1</b>	<b>39.0</b>	<b>39.2</b>	<b>38.9</b>	<b>38.6</b>	<b>39.7</b>	<b>37.6</b>	<b>39.0</b>
Adults	39.2	39.4	39.3	39.4	39.3	38.7	39.8	38.0	39.3
Juniors	36.5	35.7	36.5	36.6	35.7	37.9	37.3	32.1	36.2
<b>Females</b>	<b>32.9</b>	<b>33.3</b>	<b>32.8</b>	<b>32.3</b>	<b>31.2</b>	<b>31.4</b>	<b>33.0</b>	<b>32.6</b>	<b>32.8</b>
Adults	32.8	33.4	32.5	32.1	31.1	30.2	34.2	33.2	32.7
Juniors	33.8	32.6	33.9	33.0	31.2	36.7	32.8	26.5	33.1
<b>Persons</b>	<b>36.7</b>	<b>36.8</b>	<b>36.8</b>	<b>36.5</b>	<b>35.9</b>	<b>36.3</b>	<b>37.4</b>	<b>35.4</b>	<b>36.6</b>

(a) Information not available because of relatively few employees reported.

TABLE 5. AVERAGE EARNINGS AND HOURS, FULL-TIME NON-MANAGERIAL EMPLOYEES, INDUSTRIES, OCTOBER 1978

	Manufacturing										
	Metal products, machinery and equipment										
	Food, beverages and tobacco	Textiles; clothing and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other mach- inery, etc.	Transport equipment	Total	Other	Total manufact- uring	
AVERAGE WEEKLY EARNINGS (\$)											
Males	206.80	189.20	224.30	234.60	227.00	191.30	199.00	201.70	194.90	204.50	
Adults	212.50	195.60	234.80	237.20	235.10	202.60	206.60	211.30	204.40	213.10	
Juniors	119.70	111.20	117.80	134.30	128.90	106.90	118.10	113.80	112.70	114.80	
Females	157.70	146.00	157.20	168.30	177.80	152.70	167.40	157.90	149.70	154.60	
Adults	162.70	152.40	162.90	170.50	183.20	157.00	171.00	162.20	155.90	159.70	
Juniors	106.80	96.60	111.50	126.50	122.60	112.60	116.90	114.10	104.20	106.80	
Persons	192.30	162.20	207.30	219.00	223.50	182.00	195.20	194.20	185.50	191.90	
AVERAGE WEEKLY HOURS PAID FOR											
Males	42.2	41.8	42.1	41.7	41.6	41.3	41.2	41.3	41.2	41.5	
Adults	42.3	42.0	42.2	41.8	41.8	41.4	41.3	41.5	41.3	41.7	
Juniors	40.1	39.9	40.9	39.6	39.7	40.0	39.7	39.9	40.2	40.0	
Females	39.1	38.8	39.1	38.6	39.6	39.2	40.2	39.4	38.9	39.1	
Adults	39.2	38.8	39.1	38.6	39.7	39.2	40.2	39.4	38.9	39.1	
Juniors	37.5	38.6	39.3	38.5	39.3	39.2	39.2	39.2	39.1	38.7	
Persons	41.2	39.9	41.3	41.0	41.5	40.8	41.0	41.0	40.7	40.9	
AVERAGE HOURLY EARNINGS (\$)											
Males	4.91	4.52	5.33	5.62	5.45	4.63	4.83	4.88	4.73	4.92	
Adults	5.03	4.66	5.56	5.68	5.63	4.89	5.00	5.10	4.95	5.11	
Juniors	2.98	2.79	2.88	3.39	3.25	2.67	2.98	2.86	2.80	2.87	
Females	4.04	3.78	4.02	4.36	4.48	3.90	4.17	4.00	3.85	3.96	
Adults	4.15	3.92	4.16	4.41	4.62	4.01	4.25	4.11	4.01	4.08	
Juniors	2.84	2.50	2.84	3.29	3.12	2.87	2.98	2.91	2.66	2.76	
Persons	4.66	4.06	5.01	5.34	5.39	4.46	4.76	4.74	4.56	4.69	
Non-manufacturing											
	Mining	Electricity, gas and water	Cons- truction	Wholesale trade	Retail trade	Transport and storage; communi- cation	Finance, business services	Public adminis- tration, etc.	Other	Total non-manufact- uring	Total all industries
AVERAGE WEEKLY EARNINGS (\$)											
Males	293.70	230.00	212.70	202.80	171.30	224.90	203.70	233.00	199.80	217.60	213.40
Adults	298.50	237.10	218.90	211.70	187.60	232.70	217.30	236.70	207.00	226.30	222.10
Juniors	167.90	129.20	125.00	121.60	130.90	129.30	127.40	126.00	112.80	120.90	118.80
Females	195.50	172.60	160.80	167.00	138.40	179.20	155.10	193.20	157.10	173.10	169.00
Adults	206.60	188.70	172.90	176.80	158.70	187.60	172.00	201.00	163.70	186.10	179.80
Juniors	130.90	126.80	113.90	108.30	102.30	127.60	119.10	127.00	110.10	115.90	114.70
Persons	285.90	224.90	209.90	190.50	157.50	217.40	177.50	213.20	180.60	201.70	198.90
AVERAGE WEEKLY HOURS PAID FOR											
Males	40.0	40.1	41.2	40.7	40.9	40.7	38.9	38.7	40.7	40.1	40.6
Adults	40.0	40.2	41.3	40.7	41.0	40.8	39.0	38.7	40.8	40.2	40.6
Juniors	39.3	39.5	39.7	40.9	40.6	39.2	38.5	37.9	39.7	39.6	39.8
Females	38.5	37.4	37.9	38.5	39.5	38.8	37.8	37.5	38.3	38.1	38.3
Adults	38.6	37.3	37.8	38.4	39.5	38.8	37.6	37.4	38.4	37.9	38.2
Juniors	37.9	37.6	38.1	38.8	39.5	38.8	38.1	37.9	38.2	38.5	38.5
Persons	39.9	39.9	41.0	39.9	40.3	40.4	38.3	38.1	39.6	39.4	39.8
AVERAGE HOURLY EARNINGS (\$)											
Males	7.34	5.73	5.17	4.98	4.19	5.52	5.24	6.02	4.91	5.42	5.26
Adults	7.45	5.90	5.30	5.20	4.58	5.70	5.58	6.11	5.07	5.64	5.46
Juniors	4.27	3.27	3.15	2.97	2.56	3.30	3.31	3.32	2.84	3.05	2.99
Females	5.08	4.62	4.24	4.34	3.50	4.62	4.10	5.16	4.10	4.55	4.42
Adults	5.35	5.06	4.57	4.60	4.02	4.84	4.57	5.37	4.27	4.90	4.70
Juniors	3.45	3.37	2.99	2.79	2.59	3.29	3.13	3.35	2.88	3.01	2.98
Persons	7.17	5.64	5.12	4.77	3.91	5.38	4.64	5.60	4.55	5.12	5.00

**TABLE 6. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME EARNINGS AND HOURS :  
FULL-TIME NON-MANAGERIAL EMPLOYEES, INDUSTRIES, OCTOBER 1978**

Manufacturing										
Metal products, machinery and equipment										
	Food, beverages and tobacco	Textiles; clothing and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other machinery, etc.	Transport equipment	Total	Other	Total manufacturing
ADULT MALES										
Overtime earnings (\$)	31.70	23.10	26.60	26.30	32.70	22.20	21.70	24.40	23.30	25.60
Ordinary time earnings (\$)	180.80	172.50	208.20	210.80	202.40	180.40	184.90	186.90	181.20	187.50
Total earnings (\$)	212.50	195.60	234.80	237.20	235.10	202.60	206.60	211.30	204.40	213.10
Overtime hours	4.3	3.6	3.2	3.2	4.2	3.1	2.8	3.2	3.2	3.4
Ordinary time hours	38.0	38.4	39.1	38.6	37.6	38.3	38.5	38.2	38.1	38.3
Total hours	42.3	42.0	42.2	41.8	41.8	41.4	41.3	41.5	41.3	41.7
Non-manufacturing										
	Mining	Electricity, gas and water	Construction	Wholesale trade	Retail trade	Transport and storage; communication	Finance, business services	Public administration, etc.	Other	Total non-manufacturing industries
ADULT MALES										
Overtime earnings (\$)	51.50	16.20	22.20	14.50	*	22.10	*	9.00	14.00	16.70
Ordinary time earnings (\$)	247.00	220.10	196.70	197.20	173.20	210.60	211.30	227.70	193.00	209.60
Total earnings (\$)	298.50	237.10	218.90	211.70	187.60	232.70	217.30	236.70	207.00	226.30
Overtime hours	5.2	1.9	2.7	2.0	2.0	2.7	0.8	1.0	2.0	2.5
Ordinary time hours	34.8	38.3	38.5	38.7	39.0	38.1	38.2	37.8	38.8	38.1
Total hours	40.0	40.2	41.3	40.7	41.0	40.8	39.0	38.7	40.8	40.6
Manufacturing			Non-manufacturing					Total all industries		
JUNIOR MALES										
Overtime earnings (\$)	6.80					4.60			5.30	
Ordinary time earnings (\$)	108.10					116.30			113.50	
Total earnings (\$)	114.80					120.90			118.80	
Overtime hours	1.4					1.0			1.1	
Ordinary time hours	38.6					38.7			38.7	
Total hours	40.0					39.6			39.8	
ADULT FEMALES										
Overtime earnings (\$)	7.30					3.10			4.10	
Ordinary time earnings (\$)	152.40					183.00			175.70	
Total earnings (\$)	159.70					186.10			179.80	
Overtime hours	1.2					0.4			0.6	
Ordinary time hours	37.9					37.5			37.6	
Total hours	39.1					37.9			38.2	
JUNIOR FEMALES										
Overtime earnings (\$)	2.40					1.70			1.80	
Ordinary time earnings (\$)	104.30					114.30			113.00	
Total earnings (\$)	106.80					115.90			114.70	
Overtime hours	0.5					0.4			0.4	
Ordinary time hours	38.2					38.1			38.1	
Total hours	38.7					38.5			38.5	

**TABLE 7. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME EARNINGS (a) : FULL-TIME NON-MANAGERIAL EMPLOYEES, STATES AND TERRITORIES, OCTOBER 1978**  
(\\$)

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Aust.</i>
<b>AVERAGE WEEKLY OVERTIME EARNINGS (a)</b>									
Adult males									
Manufacturing –									
Metal products, machinery									
and equipment	26.70	23.60	17.50	22.10	29.90	21.20	17.70	10.40	24.40
Other	32.50	26.60	21.20	20.90	21.00	19.70	41.40	26.20	26.80
Total manufacturing	29.40	25.20	19.80	21.60	24.90	20.10	35.10	21.90	25.60
Non-manufacturing	18.90	14.10	17.80	10.60	19.70	11.80	26.20	12.60	16.70
Total all industries	22.30	18.50	18.30	14.50	20.90	14.10	26.50	13.20	19.50
Junior males	5.70	4.80	5.70	5.30	4.80	4.30	10.40	7.00	5.30
Adult females	4.80	4.40	2.40	4.30	3.00	2.60	2.70	3.50	4.10
Junior females	2.50	1.60	0.90	1.90	1.40	2.10	1.90	1.70	1.80
<b>AVERAGE WEEKLY ORDINARY TIME EARNINGS (a)</b>									
Adult males									
Manufacturing –									
Metal products, machinery									
and equipment	189.00	187.60	180.40	183.80	180.40	194.40	184.00	234.00	186.90
Other	192.60	188.80	182.90	178.90	181.80	185.20	197.70	223.60	188.10
Total manufacturing	190.70	188.20	182.00	181.80	181.20	187.70	193.90	226.30	187.50
Non-manufacturing	209.70	210.40	206.60	202.20	208.90	205.40	230.20	240.60	209.60
Total all industries	203.70	201.60	200.20	194.90	202.40	200.30	228.70	239.70	202.50
Junior males	114.30	113.60	113.80	110.30	111.30	113.30	131.50	121.60	113.50
Adult females	173.90	177.10	174.30	174.40	171.20	181.50	196.70	197.50	175.70
Junior females	115.00	115.80	106.80	115.10	107.60	108.00	122.10	123.00	113.00
<b>AVERAGE WEEKLY TOTAL EARNINGS</b>									
Adult males									
Manufacturing –									
Metal products, machinery									
and equipment	215.70	211.20	197.90	205.90	210.30	215.70	201.70	244.40	211.30
Other	225.00	215.50	204.10	199.80	202.80	204.80	239.30	249.80	214.80
Total manufacturing	220.10	213.50	201.80	203.40	206.10	207.80	229.10	248.20	213.10
Non-manufacturing	228.70	224.50	224.70	212.80	228.60	217.10	254.70	253.20	226.30
Total all industries	225.90	220.20	218.80	209.50	223.30	214.50	253.70	252.90	222.10
Junior males	120.00	118.40	119.50	115.50	116.20	117.60	141.80	128.50	118.80
Adult females	178.70	181.50	176.80	178.70	174.20	184.10	199.40	201.00	179.80
Junior females	117.50	117.30	107.70	116.30	109.00	110.20	124.00	124.70	114.70

(a) Average overtime and ordinary time earnings are averages for all employees represented in the survey.

**TABLE 8. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME HOURS (b) :  
FULL-TIME NON-MANAGERIAL EMPLOYEES, STATES AND TERRITORIES, OCTOBER 1978**

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>N.T.</i>	<i>A.C.T.</i>	<i>Aust.</i>
<b>AVERAGE OVERTIME HOURS PAID FOR (b)</b>									
Adult males									
Manufacturing –									
Metal products, machinery and equipment	3.6	3.1	2.3	3.0	3.8	2.5	(a)	1.1	3.2
Other	4.2	3.6	2.7	3.0	3.0	2.6	5.6	3.2	3.5
Total manufacturing	3.9	3.4	2.6	3.0	3.4	2.6	4.7	2.7	3.4
Non-manufacturing	2.3	1.7	2.1	1.5	2.4	1.4	2.9	1.5	2.0
Total all industries	2.8	2.4	2.2	2.0	2.6	1.7	3.0	1.6	2.5
Junior males	1.2	1.0	1.2	1.1	1.0	1.0	1.9	*	1.1
Adult females	0.7	0.7	0.4	0.7	0.5	0.4	0.4	0.5	0.6
Junior females	0.5	0.3	0.2	0.4	0.3	0.5	0.4	0.4	0.4
<b>AVERAGE WEEKLY ORDINARY TIME HOURS PAID FOR (b)</b>									
Adult males									
Manufacturing –									
Metal products, machinery and equipment	38.0	38.4	38.1	38.5	38.9	38.2	(a)	39.6	38.2
Other	38.5	38.3	37.9	38.2	38.4	38.7	39.1	39.2	38.3
Total manufacturing	38.2	38.3	38.0	38.4	38.6	38.6	39.0	39.3	38.3
Non-manufacturing	38.0	38.3	38.1	38.4	38.2	38.1	38.0	37.8	38.1
Total all industries	38.1	38.3	38.1	38.4	38.3	38.2	38.0	37.9	38.2
Junior males	38.4	38.9	38.6	38.8	38.8	38.9	38.4	38.8	38.7
Adult females	37.4	38.0	37.5	37.6	38.0	37.4	36.7	37.0	37.6
Junior females	37.9	38.1	38.5	37.8	38.6	38.6	37.0	37.7	38.1
<b>AVERAGE WEEKLY TOTAL HOURS PAID FOR</b>									
Adult males									
Manufacturing –									
Metal products, machinery and equipment	41.5	41.5	40.4	41.6	42.6	40.8	(a)	40.7	41.5
Other	42.7	41.8	40.6	41.2	41.4	41.3	44.7	42.5	41.9
Total manufacturing	42.1	41.7	40.5	41.4	41.9	41.2	43.7	42.0	41.7
Non-manufacturing	40.3	40.0	40.2	39.9	40.6	39.5	40.5	39.3	40.2
Total all industries	40.8	40.7	40.3	40.4	40.9	40.0	40.6	39.5	40.6
Junior males	39.6	39.9	39.8	39.9	39.8	39.9	40.3	40.1	39.8
Adult females	38.1	38.6	37.9	38.4	38.5	37.8	37.2	37.5	38.2
Junior females	38.5	38.5	38.7	38.2	38.9	39.1	37.4	38.1	38.5

(a) Information not available because of relatively few employees reported. (b) Average overtime and ordinary time hours paid for are averages for all employees represented in the survey.

**TABLE 9. AVERAGE EARNINGS AND HOURS : PART-TIME EMPLOYEES, OCTOBER 1978**

	<i>Adult males</i>	<i>Junior males</i>	<i>Adult females</i>			
			<i>Manu- facturing</i>	<i>Non-manu- facturing</i>	<i>Total all industries</i>	<i>Junior females</i>
Average weekly earnings (\$)	76.80	27.70	86.90	83.70	83.90	30.40
Average weekly hours paid for	13.5	9.1	20.3	16.3	16.7	9.5
Average hourly earnings (\$)	5.67	3.06	4.29	5.12	5.03	3.18

TABLE 10. AVERAGE WEEKLY EARNINGS AND HOURS : FULL-TIME NON-MANAGERIAL EMPLOYEES, STATES AND TERRITORIES, OCTOBER 1973 TO 1978

October -	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia		
									Overtime (a)	Ordinary	Total
										time (a)	
AVERAGE WEEKLY EARNINGS (\$)											
Adult males											
1973	117.10	115.30	111.30	109.10	114.30	107.90	140.70	138.80	15.00	100.10	115.10
1974	151.40	147.40	142.60	138.80	147.90	146.60	173.20	170.40	15.70	132.10	147.80
1975	166.10	165.40	159.30	154.40	168.60	160.60	186.60	183.50	14.10	150.30	164.40
1976	188.40	188.10	185.70	178.80	190.40	182.90	208.70	214.30	16.30	171.30	187.60
1977	210.50	206.90	201.50	195.80	214.20	203.30	232.20	235.40	18.20	189.50	207.70
1978	225.90	220.20	218.80	209.50	223.30	214.50	253.70	252.90	19.50	202.50	222.10
Junior males											
1973	60.30	58.90	55.80	56.00	54.70	55.00	73.80	66.10	4.20	54.00	58.20
1974	79.40	80.40	75.70	74.50	73.60	72.80	79.70	81.40	4.20	73.50	77.80
1975	86.60	89.60	86.30	85.00	84.40	86.20	102.90	95.40	3.70	83.40	87.10
1976	100.20	102.20	100.80	97.60	98.40	101.20	110.40	106.60	4.30	96.20	100.50
1977	111.30	113.20	109.70	109.70	110.00	110.40	121.40	119.00	5.00	106.30	111.30
1978	120.00	118.40	119.50	115.50	116.20	117.60	141.80	128.50	5.30	113.50	118.80
Adult females											
1973	81.70	80.80	79.20	77.40	79.40	81.70	92.40	97.10	3.60	77.40	81.00
1974	112.40	109.80	104.40	107.60	106.20	119.90	116.60	125.60	3.30	107.00	110.40
1975	128.60	132.70	127.60	125.20	130.90	138.10	155.30	141.80	3.20	127.20	130.30
1976	151.40	151.10	151.30	151.10	149.50	155.10	163.90	169.50	3.60	148.20	151.70
1977	169.80	168.30	167.90	169.90	166.50	167.10	190.10	192.90	4.00	165.60	169.60
1978	178.70	181.50	176.80	178.70	174.20	184.10	199.40	201.00	4.10	175.70	179.80
Junior females											
1973	52.50	51.50	46.20	47.20	47.00	48.00	63.20	55.90	1.30	48.80	50.10
1974	70.60	71.60	65.40	68.40	66.00	65.00	73.70	76.00	1.30	67.90	69.20
1975	85.10	87.20	79.60	79.00	79.90	82.40	116.20	89.40	1.30	82.30	83.60
1976	100.00	100.60	92.60	96.70	94.50	93.20	104.20	99.60	1.50	96.20	97.70
1977	110.30	111.30	103.60	109.90	104.40	106.20	111.80	109.10	1.60	107.10	108.70
1978	117.50	117.30	107.70	116.30	109.00	110.20	124.00	124.70	1.80	113.00	114.70
AVERAGE WEEKLY HOURS PAID FOR											
Adult males											
1973	42.2	42.5	41.8	41.9	42.7	41.6	44.6	41.5	4.0	38.3	42.3
1974	41.4	41.3	41.1	40.9	41.7	41.0	43.8	41.1	3.1	38.3	41.3
1975	40.6	40.8	40.1	40.3	41.4	40.3	41.6	39.8	2.4	38.2	40.6
1976	40.5	41.0	40.3	40.5	41.4	40.4	41.2	39.8	2.4	38.2	40.7
1977	40.7	40.9	40.3	40.3	41.6	39.8	41.2	39.3	2.5	38.2	40.7
1978	40.8	40.7	40.3	40.4	40.9	40.0	40.6	39.5	2.5	38.2	40.6
Junior males											
1973	40.0	40.6	40.2	40.8	40.4	40.4	41.7	40.2	1.9	38.4	40.3
1974	39.8	40.2	39.7	40.0	40.4	39.9	40.7	39.8	1.4	38.6	40.0
1975	39.5	39.9	39.3	39.5	39.9	39.3	41.9	39.7	1.1	38.5	39.6
1976	39.6	39.8	39.6	39.8	39.9	39.8	41.6	40.2	1.1	38.7	39.7
1977	39.6	39.7	39.8	39.8	40.1	39.9	40.2	39.7	1.1	38.6	39.7
1978	39.6	39.9	39.8	39.9	39.8	39.9	40.3	40.1	1.1	38.7	39.8
Adult females											
1973	38.8	39.3	39.0	39.3	39.2	38.6	39.9	38.3	1.3	37.7	39.0
1974	38.4	38.8	38.6	38.1	38.8	38.2	38.1	37.6	0.8	37.7	38.5
1975	38.3	38.6	38.4	38.4	38.7	37.8	37.4	37.7	0.7	37.8	38.4
1976	38.2	38.7	38.4	38.6	38.8	38.4	37.8	37.5	0.7	37.8	38.4
1977	38.3	38.6	38.4	38.6	38.6	38.0	37.9	37.4	0.6	37.8	38.4
1978	38.1	38.6	37.9	38.4	38.5	37.8	37.2	37.5	0.6	37.6	38.2
Junior females											
1973	38.9	39.2	39.0	39.3	39.0	39.2	39.4	38.8	0.7	38.4	39.1
1974	38.6	39.0	38.8	38.9	39.0	39.1	38.7	37.7	0.5	38.3	38.8
1975	38.7	38.8	38.7	38.7	39.0	39.1	38.2	38.0	0.4	38.3	38.8
1976	38.8	38.8	38.7	38.8	39.1	39.4	38.3	38.3	0.4	38.4	38.8
1977	38.7	38.9	38.9	38.7	38.9	39.2	38.4	38.2	0.4	38.4	38.8
1978	38.5	38.5	38.7	38.2	38.9	39.1	37.4	38.1	0.4	38.1	38.5



## PRIVATE EMPLOYEES

TABLE 11. AVERAGE WEEKLY EARNINGS, PRIVATE EMPLOYMENT : ALL EMPLOYEES, INDUSTRIES, OCTOBER 1978  
(\$)

Manufacturing											
Metal products, machinery and equipment											
	Food, beverages and tobacco	Textiles; clothing and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other mach- inery, etc.	Transport equipment	Total	Other	Total manufact- uring	
Males	214.00	205.10	231.40	257.80	236.20	205.70	214.80	215.00	206.70	217.00	
Adults	219.70	211.60	241.40	260.00	244.40	217.60	223.00	225.30	216.50	225.90	
Juniors	114.40	111.10	115.40	135.00	128.50	103.30	118.30	111.10	111.40	112.30	
Full-time employees	220.80	207.00	236.30	258.70	236.60	207.50	216.20	216.50	207.80	219.50	
Adults	226.50	213.70	246.50	261.00	244.80	218.90	224.20	226.40	217.50	228.20	
Juniors	120.60	111.20	117.80	135.30	128.90	106.90	120.70	114.00	112.80	115.00	
Females	146.60	144.20	141.20	165.00	174.50	148.80	163.90	154.00	143.70	148.20	
Adults	151.30	149.40	144.10	166.80	179.10	152.50	167.00	157.70	148.80	152.50	
Juniors	95.80	96.20	110.80	125.00	122.60	111.80	116.20	113.30	102.20	103.80	
Full-time employees	159.20	147.60	156.60	170.90	179.30	153.90	168.90	159.10	150.50	155.60	
Adults	164.30	153.30	162.00	173.20	184.70	158.30	172.60	163.50	156.70	160.70	
Juniors	106.70	96.60	112.00	125.60	122.60	112.60	116.30	113.90	104.20	106.70	
Persons	193.40	167.90	207.20	238.10	231.80	192.70	207.10	204.20	193.30	199.30	
Adults	199.30	174.10	215.50	240.70	239.90	202.50	214.40	213.20	202.30	207.20	
Juniors	106.80	100.60	114.10	130.90	128.00	105.00	118.10	111.50	109.20	109.90	
Full-time employees	203.60	171.20	217.70	241.20	232.70	195.90	209.40	206.80	196.60	204.20	
Adults	209.50	177.90	227.20	243.90	240.80	205.70	216.60	215.80	205.90	212.30	
Juniors	115.20	100.90	116.10	131.40	128.40	108.10	120.20	114.00	110.70	112.70	
Non-manufacturing											
	Mining	Electricity, gas and water	Cons- truction	Wholesale trade	Retail trade	Transport and storage; commu- nication	Finance, business services	Public adminis- tration, etc.	Other	Total non- manufac- turing	Total all industries
Males	307.10	229.40	241.90	220.90	170.10	248.60	222.70	243.10	165.60	214.30	215.50
Adults	311.50	235.90	253.80	230.40	197.00	252.70	232.60	246.30	169.40	228.40	227.20
Juniors	164.80	119.60	123.90	116.60	73.50	126.80	127.70	90.50	98.50	96.70	102.60
Full-time employees	307.70	229.50	242.90	223.90	193.00	257.80	236.60	255.70	214.30	230.40	225.20
Adults	311.90	236.00	255.00	232.90	209.60	262.30	249.00	258.30	222.00	242.00	235.40
Juniors	169.80	119.60	123.90	121.50	103.90	127.30	127.80	109.60	108.60	116.40	115.80
Females	190.00	171.00	140.70	149.80	103.60	165.50	140.00	146.00	111.90	126.90	133.10
Adults	197.60	181.60	143.10	157.40	123.00	172.40	146.20	149.70	113.40	137.20	142.10
Juniors	131.60	132.80	117.70	104.60	68.10	119.00	118.10	112.30	92.80	87.90	90.30
Full-time employees	201.00	174.50	167.90	160.10	141.50	177.50	157.90	181.10	156.70	157.70	156.90
Adults	210.80	186.80	173.70	170.30	162.30	187.20	173.20	189.50	163.80	172.20	167.60
Juniors	132.60	132.80	124.50	107.60	102.30	120.10	118.30	123.70	107.50	110.30	109.60
Persons	297.70	221.60	233.60	199.50	138.60	233.40	180.00	164.90	136.70	178.20	186.60
Adults	303.20	229.70	244.70	209.40	165.40	239.20	191.20	169.70	139.50	193.30	199.10
Juniors	156.70	124.50	123.40	111.50	70.30	123.10	120.90	111.20	95.00	91.60	96.40
Full-time employees	300.00	222.50	238.30	206.60	173.60	243.90	199.00	201.10	190.10	206.10	205.20
Adults	305.30	230.70	250.00	217.10	194.50	250.60	216.90	209.70	198.40	221.30	217.10
Juniors	160.50	124.50	123.90	115.60	103.00	123.90	121.10	123.00	108.00	113.00	112.90

TABLE 12. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME EARNINGS AND HOURS (a), PRIVATE EMPLOYMENT :  
FULL-TIME NON-MANAGERIAL EMPLOYEES, INDUSTRIES, OCTOBER 1978

	Manufacturing										
	Metal products, machinery and equipment										
	Food, beverages and tobacco	Textiles; clothing and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other machinery, etc.	Transport equipment	Total	Other	Total manufacturing	
ADULT MALES											
Overtime earnings (a) (\$)	31.90	23.10	27.00	26.60	32.70	22.30	26.10	25.90	23.70	26.50	
Ordinary time earnings (a) (\$)	181.30	172.50	208.00	210.90	202.40	180.40	188.80	188.10	181.40	188.20	
Total earnings (\$)	213.20	195.60	235.00	237.50	235.20	202.70	214.80	214.00	205.10	214.60	
Overtime hours (a)	4.3	3.6	3.2	3.2	4.2	3.1	3.4	3.4	3.2	3.5	
Ordinary time hours (a)	38.0	38.4	39.0	38.7	37.6	38.3	38.5	38.2	38.1	38.3	
Total hours	42.2	42.0	42.2	41.9	41.8	41.4	41.8	41.6	41.3	41.8	
JUNIOR MALES											
Overtime earnings (a) (\$)	12.00	4.10	7.80	9.10	8.70	5.60	8.70	6.80	4.80	7.00	
Ordinary time earnings (a) (\$)	108.60	107.10	110.00	126.20	120.20	101.30	112.10	107.20	107.90	108.00	
Total earnings (\$)	120.60	111.20	117.80	135.30	128.90	106.90	120.70	114.00	112.80	115.00	
Overtime hours (a)	2.5	1.0	1.7	1.6	1.5	1.3	1.8	1.5	1.1	1.5	
Ordinary time hours (a)	37.7	38.9	39.3	38.3	38.2	38.7	38.1	38.5	39.1	38.6	
Total hours	40.2	39.9	40.9	39.8	39.7	40.0	40.0	39.9	40.2	40.1	
	Non-manufacturing										
	Mining	Electricity, gas and water	Construction	Wholesale trade	Retail trade	Transport and storage; communication	Finance, business services	Public administration, etc.	Other	Total non-manufacturing	Total all industries
ADULT MALES											
Overtime earnings (a) (\$)	53.40	17.50	36.00	14.70	14.70	37.70	6.90	8.90	16.20	22.80	24.70
Ordinary time earnings (a) (\$)	247.00	210.30	207.80	193.50	173.20	207.20	208.80	218.50	184.90	199.40	193.70
Total earnings (\$)	300.50	227.80	243.80	208.20	187.60	244.90	215.70	227.50	201.10	222.10	218.30
Overtime hours (a)	5.4	2.1	4.3	2.1	2.0	4.4	0.9	1.3	2.3	2.8	3.2
Ordinary time hours (a)	34.6	38.5	38.4	38.8	39.0	37.9	38.1	38.5	39.0	38.3	38.3
Total hours	40.1	40.6	42.7	40.9	41.0	42.3	39.0	39.7	41.4	41.0	41.4
JUNIOR MALES											
Overtime earnings (a) (\$)	21.30	2.70	4.60	5.40	4.80	9.60	0.90	*	4.30	4.80	5.70
Ordinary time earnings (a) (\$)	148.50	116.90	119.30	116.10	99.10	117.70	127.00	108.20	104.30	111.60	110.00
Total earnings (\$)	169.80	119.60	123.90	121.50	103.90	127.30	127.80	109.60	108.60	116.40	115.80
Overtime hours (a)	3.0	0.6	0.9	1.2	1.1	1.9	0.2	*	1.0	1.0	1.2
Ordinary time hours (a)	36.4	38.9	39.2	39.7	39.4	38.5	38.2	38.1	39.2	39.1	38.9
Total hours	39.4	39.5	40.2	40.9	40.6	40.4	38.3	38.4	40.2	40.2	40.1
	Manufacturing					Non-manufacturing			Total all industries		
ADULT FEMALES											
Overtime earnings (a) (\$)	7.20					3.40			5.00		
Ordinary time earnings (a) (\$)	152.20					165.50			160.00		
Total earnings (\$)	159.40					168.90			165.00		
Overtime hours (a)	1.2					0.5			0.8		
Ordinary time hours (a)	37.9					38.1			38.0		
Total hours	39.1					38.6			38.8		
JUNIOR FEMALES											
Overtime earnings (a) (\$)	2.40					1.80			1.90		
Ordinary time earnings (a) (\$)	104.20					108.60			107.80		
Total earnings (\$)	106.70					110.30			109.60		
Overtime hours (a)	0.5					0.4			0.4		
Ordinary time hours (a)	38.2					38.3			38.3		
Total hours	38.7					38.7			38.7		

(a) Average overtime and ordinary time earnings and hours paid for are averages for all employees represented in the survey.

**TABLE 13. AVERAGE WEEKLY OVERTIME AND TOTAL EARNINGS AND HOURS (a), PRIVATE EMPLOYMENT :  
FULL-TIME NON-MANAGERIAL EMPLOYEES, STATES, OCTOBER 1978**

	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>Aust. (b)</i>
<b>AVERAGE WEEKLY OVERTIME EARNINGS (a)</b>							
	(\$)						
Adult males							
Manufacturing	30.10	25.80	20.40	22.90	26.70	20.80	26.50
Non-manufacturing	24.20	17.60	26.90	15.00	31.00	12.90	22.80
All industries	27.20	22.40	24.20	19.50	29.40	16.80	24.70
Junior males	5.90	4.80	6.70	6.40	5.40	5.00	5.70
Adult females	5.20	5.30	2.70	6.40	4.10	3.90	5.00
Junior females	2.70	1.50	0.80	2.20	1.60	2.50	1.90
<b>AVERAGE WEEKLY TOTAL EARNINGS</b>							
	(\$)						
Adult males							
Manufacturing	221.60	214.50	203.60	204.70	209.70	208.60	214.60
Non-manufacturing	225.70	215.40	224.50	203.30	236.20	206.40	222.10
All industries	223.60	214.90	215.70	204.10	226.50	207.40	218.30
Junior males	116.80	114.60	118.50	112.90	112.80	114.90	115.80
Adult females	166.10	166.40	160.80	164.20	159.50	159.70	165.00
Junior females	112.10	113.70	102.10	110.60	104.40	102.10	109.60
<b>AVERAGE WEEKLY OVERTIME HOURS PAID FOR (a)</b>							
Adult males							
Manufacturing	3.9	3.5	2.6	3.2	3.6	2.7	3.5
Non-manufacturing	3.0	2.2	3.0	2.1	3.7	1.6	2.8
All industries	3.5	3.0	2.9	2.7	3.6	2.1	3.2
Junior males	1.3	1.0	1.4	1.3	1.2	1.1	1.2
Adult females	0.8	0.8	0.4	1.1	0.7	0.6	0.8
Junior females	0.6	0.3	0.2	0.5	0.4	0.7	0.4
<b>AVERAGE WEEKLY TOTAL HOURS PAID FOR</b>							
Adult males							
Manufacturing	42.1	41.8	40.6	41.5	42.1	41.2	41.8
Non-manufacturing	41.1	40.6	41.1	41.1	42.0	39.9	41.0
All industries	41.6	41.3	40.9	41.3	42.0	40.5	41.4
Junior males	40.0	40.1	40.1	40.2	40.3	40.2	40.1
Adult females	38.7	38.9	39.0	38.7	38.9	38.4	38.8
Junior females	38.7	38.5	39.1	38.2	39.2	39.5	38.7

(a) Average overtime earnings and hours paid for are averages for all employees represented in the survey. (b) Includes the Northern Territory and the Australian Capital Territory.

**TABLE 14. AVERAGE WEEKLY EARNINGS, PRIVATE EMPLOYMENT :  
FULL-TIME MANAGERIAL, EXECUTIVE, ETC. STAFF, OCTOBER 1978  
(\$)**

**MALE MANAGERIAL, EXECUTIVE, ETC. STAFF – INDUSTRIES, AUSTRALIA**

<i>Industry</i>	<i>Average weekly earnings</i>	<i>Industry</i>	<i>Average weekly earnings</i>
Manufacturing –		Non-manufacturing –	
Food, beverages and tobacco	307.80	Mining	397.20
Textiles; clothing and footwear	312.40	Electricity, gas and water	369.90
Paper, printing, etc.	318.90	Construction	320.10
Chemical, petroleum and coal products	354.30	Wholesale trade	303.60
Metal products, machinery and equipment –		Retail trade	284.00
Basic metal products	348.70	Transport and storage; communication	347.50
Fabricated metal products; other machinery, etc.	303.30	Finance, business services	316.80
Transport equipment	312.80	Public administration, etc.	339.80
<i>Total</i>	<i>312.40</i>	Other	282.80
Other	307.10	<i>Total non-manufacturing</i>	<i>310.00</i>
<i>Total manufacturing</i>	<i>315.40</i>	<i>Total all industries</i>	<i>311.90</i>

**MANAGERIAL, EXECUTIVE, ETC. STAFF – INDUSTRIES, STATES**

<i>Industry</i>	<i>Males</i>							<i>Females</i>
	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>Aust. (a)</i>	<i>Aust. (a)</i>
Manufacturing	320.80	315.90	311.20	305.20	298.90	310.70	315.40	214.10
Non-manufacturing	317.80	315.50	307.40	278.20	301.40	278.70	310.00	226.00
<i>Total all industries</i>	<i>318.80</i>	<i>315.60</i>	<i>308.40</i>	<i>288.10</i>	<i>300.80</i>	<i>291.20</i>	<i>311.90</i>	<i>223.50</i>

(a) Includes the Northern Territory and the Australian Capital Territory.

**TABLE 15. AVERAGE EARNINGS AND HOURS, PRIVATE EMPLOYMENT : PART-TIME EMPLOYEES  
OCTOBER 1978**

	<i>Adult males</i>	<i>Junior males</i>	<i>Adult females</i>			
			<i>Manufacturing</i>	<i>Non-manufacturing</i>	<i>Total all industries</i>	<i>Junior females</i>
Average weekly earnings (\$)	76.30	27.00	85.40	79.20	80.00	29.20
Average weekly hours paid for	14.8	8.9	19.9	16.3	16.7	9.3
Average hourly earnings (\$)	5.14	3.03	4.28	4.87	4.78	3.15

## TECHNICAL NOTE

### Introduction

Since the estimates in this bulletin are based on information obtained from a sample of employers they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all employers had been included in the survey. The extent of the detail published has been determined after considering estimated measures of sampling variability.

### Reliability of the estimates

2. One measure of the sampling variability is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of employers was included. There are about two chances in three that a sample estimate will differ by less than one standard error from that which would have resulted, had all employers been included, and about nineteen chances in twenty that the difference will be less than two standard errors.

3. Another measure of the sampling error is the *relative standard error*, which is obtained by expressing the standard error as a percentage of the estimate. The table below sets out approximate relative standard errors for a selection of average weekly earnings estimates.

4. An example of the use of this table is as follows: the estimate of average weekly earnings for adult male full-time non-managerial employees in Australia is shown in the Table on page 10 as \$222.10. The approximate relative standard error of this estimate is 0.3 per cent (or approximately 70 cents rounded to the nearest ten

cents). There are two chances in three that a complete collection would give a figure within the range \$221.40 to \$222.80 and nineteen chances in twenty that the figure would be within the range \$220.70 to \$223.50.

5. The standard errors of the estimates of average weekly overtime earnings and hours, and of average weekly earnings and hours for part-time employees are generally less than 10 per cent. The relative standard errors of private sector estimates are generally slightly higher than those for total (private and government) estimates.

6. The relative standard errors of average weekly ordinary time hours and average weekly total hours are generally much lower than the corresponding figures shown in the table for average weekly ordinary time earnings and average weekly total earnings. In the case of average weekly overtime hours, the standard error percentages approximate those shown for average weekly overtime earnings.

7. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or only a sample. Efforts are made to reduce the non-sampling error by careful design of questionnaire and detailed checking of completed returns.

APPROXIMATE RELATIVE STANDARD ERRORS OF AVERAGE WEEKLY EARNINGS,  
FULL-TIME EMPLOYEES, ALL INDUSTRIES  
(Per cent)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
AVERAGE WEEKLY EARNINGS, FULL-TIME-MANAGERIAL, ETC. STAFF									
Males	1.2	1.1	1.6	1.6	1.6	1.8	6.3	1.7	0.6
Females	2.4	3.1	3.7	3.8	4.7	5.7	3.0	3.1	1.4
AVERAGE WEEKLY EARNINGS, FULL-TIME NON-MANAGERIAL EMPLOYEES									
Adult males -									
Overtime earnings	4.2	3.9	5.8	4.9	5.4	8.5	9.2	11.5	2.3
Ordinary time earnings	0.5	0.6	0.6	0.7	0.7	0.7	1.8	1.4	0.3
Total earnings	0.6	0.6	0.7	0.7	0.8	0.6	1.6	1.3	0.3
Junior males -									
Overtime earnings	7.2	8.9	11.9	8.9	10.6	10.9	16.8	26.5	4.1
Ordinary time earnings	1.4	1.6	3.1	1.2	1.0	0.9	5.3	2.2	0.8
Total earnings	1.3	1.6	2.9	1.3	1.1	0.9	4.4	1.9	0.8
Adult females -									
Overtime earnings	7.1	10.2	7.4	11.4	10.0	10.0	26.9	9.0	4.6
Ordinary time earnings	0.7	0.7	0.8	0.8	0.8	1.2	2.3	1.4	0.4
Total earnings	0.7	0.7	0.8	0.8	0.8	1.2	2.0	1.3	0.4
Junior females -									
Overtime earnings	14.2	10.6	10.9	13.6	19.3	18.8	9.2	12.6	7.6
Ordinary time earnings	1.7	0.8	1.4	1.5	1.1	1.7	4.3	1.4	0.7
Total earnings	1.6	0.8	1.4	1.6	1.2	1.5	4.2	1.5	0.7